

WE CLAIM:

1. A reporting system having a transcriber which operates on coded representations of spoken words and having cross-reference and phoneme libraries comprising:

cross-reference means using a cross-reference library for  
5 identifying associations between coded representations of spoken words and corresponding alphabetic and numeric text;

phoneme means using a phoneme library for associating representations of spoken words with pronounceable text; and

said phoneme means operable on representations of spoken  
10 words for which said cross-reference means cannot identify associations.

2. The reporting system of claim 1 further comprising  
~~pronunciation index~~ means operable on representations of spoken words for which said phoneme means and said cross-reference means cannot identify associations.

3. The reporting system of claim 1 further comprising phoneme library means responsive to said phoneme means for identifying associations between code representations of spoken words and corresponding alphabetical and numeric text.

4. The reporting system of claim 1 wherein said transcriber operates on associations identified to provide foreign language

translation.

5. The reporting system of claim 1 further comprising:  
a foreign language table; and  
said transcriber operates on associations identified to  
provide translations of the identified associations by  
referencing said foreign language table.

6. A transcription system which operates on coded  
representations of spoken words comprising:  
a local cross-reference library which is stored in a local  
database;  
a common cross-reference library which is stored in a remote  
database; and  
comparison means for updating the common and local cross-  
reference libraries.

7. The transcription system used by a court reporter according  
to claim 6 further comprising:  
means for training the court reporter; and  
means for providing an interactive updating of the cross-  
reference libraries.

8. A transcription system comprising:  
a cross-reference library;  
a case database containing words relating to a specific

lawsuit at issue;

5 means for automatically comparing the cross-reference library with the case database; and

means responsive to the means for automatically comparing for updating the cross-reference library.

9. The transcription system according to claim 8 wherein the case database further comprises a case evidence database.

10. The transcription system according to claim 8 wherein the case database further comprises a case law database.